

## dunetpc - Task #25013

### Merging of new dunetpc semi-analytic light simulation parameters

09/24/2020 07:06 AM - Patrick Green

<b>Status:</b>	Closed	<b>Start date:</b>	09/24/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	09/25/2020
<b>Assignee:</b>	Etienne Chardonnet	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
feature/pgreen_semianalytic_update ( <a href="https://cdcvs.fnal.gov/redmine/projects/dunetpc/repository?utf8=%E2%9C%93&amp;rev=feature%2Fpgreen_semianalytic_update">https://cdcvs.fnal.gov/redmine/projects/dunetpc/repository?utf8=%E2%9C%93&amp;rev=feature%2Fpgreen_semianalytic_update</a> )			
This branch contains updated semi-analytic light simulation parmeterisations for DUNE-SP. These correspond to larsim PR#43 ( <a href="https://github.com/LArSoft/larsim/pull/43">https://github.com/LArSoft/larsim/pull/43</a> ) that has now been approved and will be merged in the next release. This dunetpc feature branch needs to also be merged for the next build to avoid the light simulation breaking (since the old parameterisations will not be compatible with the new larsim).			

#### History

##### #1 - 09/24/2020 07:22 AM - David Adams

- Assignee changed from David Adams to Etienne Chardonnet
- Status changed from New to Assigned

Etienne: Here is a feature to include in the next build.

##### #2 - 09/25/2020 07:15 AM - Etienne Chardonnet

- Status changed from Assigned to Closed
- Due date set to 09/25/2020

Hi Patrick and David,

The branch has been merged to dunetpc develop without issue.

Have a good day,  
Etienne